

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"04027833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:17
L2	0	"040027833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:17
L3	6	"0427833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:17
L4	7	"4027833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:18
L5	0	"40027833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:20
L6	203	Navarrete	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:21
L7	2936	Jaime	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:21
L8	3	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:22
L9	35729	lignin or lignins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:23

## EAST Search History

L10	389090	particle adj size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:11
L11	1351	9 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:23
L12	103	9 near5 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:01
L13	56654	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:24
L14	4	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:26
L15	15	11 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:26
L16	11	15 not 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 09:58
L17	71	9 near3 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:08
L18	1918722	polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:08

## EAST Search History

L19	5	17 same 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:09
L20	6	12 same 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:09
L21	400886	particle near3 size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:11
L22	105	9 near5 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:11
L23	2	22 not 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:13
L24	30	"5182659"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:13
L25	3	"05182659"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:15
L26	7	22 same (electrolyte or separator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:18
L27	0	22 same polyelectrolyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:18

## EAST Search History

L28	2	"2001313064"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:20
L29	9	"6268081"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:20
L30	2	"2001313064"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:21
L31	2	"07296844"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:22
L32	24	"4797190"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:23
L33	5	32 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:23
L34	9	"5055171"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:24
L35	7	"5211827"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:25
L36	45	28 or 29 or 30 or 31 or 32 or 33 or 34 or 35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:25

## EAST Search History

L37	13	36 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:27
L38	99	11 same 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:33
L39	6	22 same 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:34
L40	9303	lignin or lignins	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:34
L41	131808	particle near2 size	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:34
L42	191	40 same 41	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:35
L43	40	40 near5 41	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:35
L44	2	43 and (electrolyte or polyelectrolyte or separator)	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:36
L45	8	43 and polymer	EPO; JPO; DERWENT	OR	OFF	2006/04/10 10:37